

# SN74AVC16374ZQLR

## SN74AVC16374ZQLR Information

	SN74AVC16374ZQLR Texas Instruments Integrated Circuits (ICs) Logic - Flip Flops IC D-TYPE POS TRG DUAL 56BGA 56-VFBGA For the pricing/inventory/lead time, please contact	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# SN74AVC16374ZQLR Specifications

Manufacturer Part Number	SN74AVC16374ZQLR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	56-VFBGA
Series	74AVC
Function	Standard
Туре	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	2
Number of Bits per Element	8
Clock Frequency	200MHz
Max Propagation Delay @ V, Max CL	3.3ns @ 3.3V, 30pF
Trigger Type	Positive Edge
Current - Output High, Low	12mA, 12mA
Voltage - Supply	1.4 V ~ 3.6 V
Current - Quiescent (Iq)	40μΑ
Input Capacitance	3pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	56-VFBGA
	Report errors?

#### SN74AVC16374ZQLR Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SN74AVC16374ZQLR Payment Methods



If you have any question about SN74AVC16374ZQLR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com